

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	) Art Unit: unknown
	)
Rakib et al.	) Examiner: unknown
	)
Serial No.: unknown	) Docket No: TER-041.1P
	)
Filed: 10/2/03	)

For: **THIN DOCSIS IN-BAND MANAGEMENT FOR INTERACTIVE HFC SERVICE DELIVERY**

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97-1.98, the undersigned would like to make the following prior art references of record in the above-identified patent application. The undersigned believes that some of these references may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may contain material information pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any individual reference referred to herein is prior art to the invention disclosed and claimed in the above-identified patent application.

Each reference listed herein may be accompanied by an explanation of its relevance. While this explanation is believed to generally reflect the contents of the references which the undersigned believes a reasonable examiner might consider relevant and material to the examination of the above-identified patent application, it is not intended that the examiner rely on the description as unfailingly accurate or complete. A copy of each reference is enclosed for the express purpose of providing the examiner with an opportunity to perform an independent

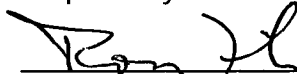
evaluation to arrive at an independent assessment of its relevance and materiality, if any, to the claimed subject matter.

Cited Art

/S.S./ Schneidewend et al., U.S. Patent 6,249,320, Issued 6/19/2001, Filed 12/22/98 as a CIP of U.S. patent application S/N 09/057,646, filed 4/9/98 (now US Patent 6,111,611): See Figure 1 for an STB that can demultiplex several sub-channels from an MPEG multiplex stream.

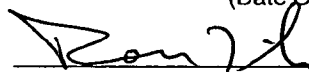
Dated: 10/2/03

Respectfully submitted,

  
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Attorney for Applicant(s)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on 10/2/03

(Date Of Deposit)

  
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Ronald Craig Fish, President  
Ronald Craig Fish a Law Corporation  
Reg. No. 28,843

/Sari Sawaged/

02/11/2009

FORM PTO-1449  
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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
TER-041.1PSERIAL NO.  
unknownINFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
RAKIB, et al.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE  
10/02/2003GROUP  
unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
/S.S./	A	US 6,249,320 B1	Jun. 19, 2001	Schneidewend, et al.	348	569	Dec. 22, 1998
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUB. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	K							
	L							
	M							
	N							
	O							
	P							
	Q							
	R							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	S	
	T	
	U	

EXAMINER /Sari Sawaged/

DATE CONSIDERED 02/11/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.